

Title	Complete preparation tasks, apply modified plaster, and finish surfaces		
Level	4	Credits	70

Purpose	<p>This unit standard is intended for people working in the proprietary plaster claddings systems industry.</p> <p>People credited with this unit standard are able to complete preparation tasks, apply modified plaster, and finish surfaces to the level required of a commercially competent proprietary plaster claddings trade professional.</p>
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Classification	Construction Trades > Proprietary Plaster Cladding Systems
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Available grade	Achieved
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Guidance Information

1 Assessment

This unit standard is one of a family of standards intended to align with the *New Zealand Certificate in Trowel Trades – Specifications*, and the *New Zealand Certificate in Trowel Trades (Level 4)* with strands in Brick and Block Laying, Floor and Wall Tiling, Proprietary Plaster Cladding Systems, Ferro-cement Tank Manufacture, Refractory Installation, and Solid Plastering (with optional strands in Fixing Cavities and Substrates, and Decorative Mouldings) [Ref: 3137].

Evidence for this unit standard must reflect commercial competence.

Commercial competence requires a candidate to be capable of consistently performing the requirements of the unit specification:

- to current regulatory, industry and commercial standards
- within a commercially viable timeframe
- in commercial environments
- without supervision
- in different and unfamiliar contexts.

Commercial competence must be confirmed by a person who has current expertise in the proprietary plaster cladding systems trade.

2 Definitions

Job documentation refers to all documented information related to the specific scope of work, including architect/designer's drawings.

Manufacturer's specifications refer to all relevant information about a specific product provided by the manufacturer.

Workplace procedures refer to the documented procedures specific to a workplace which sets out the standard and the required practices of that workplace.

- 3 Legislation, and guidance information relevant to this standard includes the following, and any subsequent amendments and replacements:

New Zealand Certificate in Trowel Trades – Specifications, BCITO, August 2021, available from www.waihangaararau.nz.

Legislation accessed at www.legislation.govt.nz

- Building Act 2004,
- Health and Safety at Work Act 2015,
- The New Zealand Building Code.

Best practice and good practice guidelines

- *The Absolutely Essential Health and Safety Toolkit for Small Construction Sites*, and other Worksafe NZ publications available from www.worksafe.govt.nz.

Skill specification and performance level guidance

Skill specification

Complete preparation tasks, apply modified plaster, and finish surfaces.

Knowledge

The requirements of substrate surfaces for the application of plaster coats, and methods to check readiness.

Range surfaces include – walls, soffits, applied decorative mouldings.

The purpose of, and requirements to mask and protect adjacent surfaces.

The requirements and methods to set out and apply modified plaster coats to different surfaces.

Range modified plaster coats include – levelling, jointing, base, adhesive, reinforcement, finishing.

The preparation requirements of the previous coat for the application of the next coat of modified plaster.

The process to produce different finishes in modified plaster coats.

Range finishing plaster coats may include – mineral based plaster, polymer based plaster; a range of texture finishes.

The requirements and methods to cure modified plaster surfaces.

The process to produce different paint finishes and textures over modified plaster coats.

Skills

Check and perform minor works to prepare substrate surfaces for the application of plaster coats.

Range minor works include – levelling surface, removing dust and debris.

Mask and protect adjacent surfaces.

Set out and apply modified plaster coats to prepared surfaces.

Range modified plaster coats include – levelling, jointing, base, adhesive, reinforcement, finishing;
finishing plaster coats may include – mineral based plaster, polymer based plaster; a range of texture finishes.

Prepare the previous coat for the application of the next coat of modified plaster.

Cure modified plaster surfaces.

Complete any remedial work necessary.

Apply paint finishing system.

De-mask and clean up.

Performance level guidance

Performance must reflect workplace procedures, manufacturer's specifications, and job documentation relevant to proprietary plaster cladding systems.

Planned review date	31 December 2027
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	27 September 2018	31 December 2025
Review	2	25 August 2022	N/A

Consent and Moderation Requirements (CMR) reference	0048
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

Comments on this unit standard

Please contact Waihanga Ara Rau Construction and Infrastructure Workforce Development Council qualifications@waihangaarau.nz if you wish to suggest changes to the content of this unit standard.